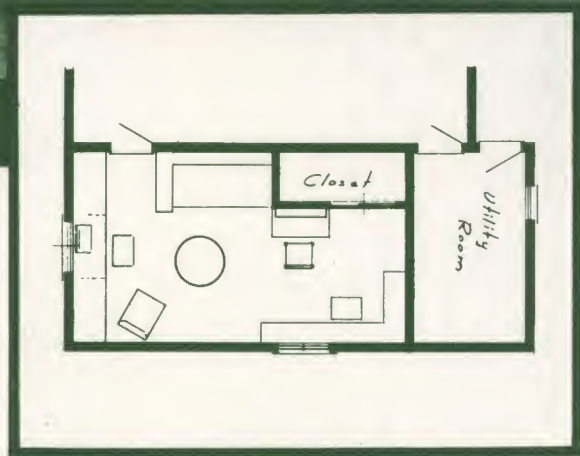


# Gold Bond

## HOW-TO-DO-IT PLAN # 17

**turn your carport into a bedroom for \$16 a month\***



**ADD-A-ROOM NOW with Gold Bond®**

**Read the complete illustrated  
instructions shown inside**

**Then see your Gold Bond Dealer!**

\*Yes, \$16 a month, based on cost of all materials you need to build this room (furnishings are extra) . . . spread over 36 months. Prices vary slightly in some localities. Ask your Gold Bond dealer, or your bank about easy terms.



# DIRECTIONS FOR CONVERTING A CARPORT INTO THIS EXTRA BEDROOM

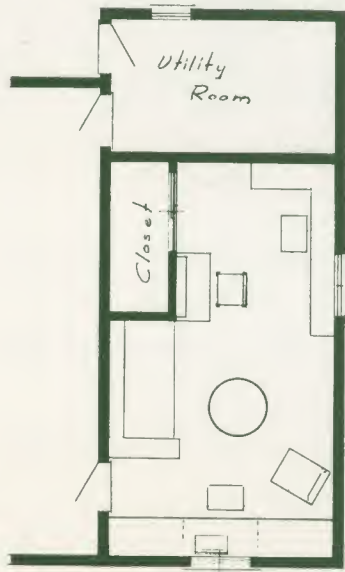


Diagram 1 — FLOOR PLAN

Here is one more set of Gold Bond Add-A-Room plans. They show you how to transform a carport into that much needed extra room. Like the other famous Gold Bond Add-A-Room plans, anyone who can hammer a nail, handle a saw or wield a paint roller, can make this room — or one similar to it.

If your carport is not exactly as illustrated in Diagram I — or if you have a garage, a breezeway (or other similar "open area"), you can easily adapt these plans to your own project by following the directions carefully.

No matter what kind or size of room you are building, remember that building materials come in stock sizes. Thus, wherever possible, erect framing so that walls, door spaces, window openings, etc., will accommodate these standard sizes. This may save hours of unnecessary cutting and fitting later on. Your Gold Bond dealer will help you with this when you talk over your job.

One more thing before starting. There are many ways to finance your project. You may very well find it much easier than you thought. Many Gold Bond dealers have their own finance plans and will be glad to assist you. Or, you may prefer to go to your local bank where they have several different plans, including F.H.A. Be sure to check

built-in shelves, etc. Measure the floor area, length and width, and the ceiling height of the carport.

**Step No. 2 — See Your Gold Bond Dealer —** This is the easiest of all. Take your rough sketch and measurements down to your local Gold Bond lumber and building material dealer and discuss your whole project with him. He'll be glad to help you in any way he can, and will show you the easiest, least expensive and best way to make this room of yours come true. Don't forget to ask him about financing. Perhaps he can show you how you can make improvements or additions within your budget. And don't forget that your Gold Bond dealer also sells tools and paint. He can tell you exactly what you'll need in these departments, too!

Your Gold Bond dealer will measure out all the things you need. He will show you how to do anything you are not already handy at, and he will deliver everything to your door when you want it. The chances are, you will want to do this project in stages, so be sure to tell your Gold Bond dealer, and he will deliver the materials as you need them. (However, you can finance the *whole* program at once and save yourself money.)

Now you can start the actual work on your new room.

**Step No. 3 — Preparatory Work —** See Diag. II.

**Step No. 4 — Erect Framing and Flooring —** See Diag. III, Instr. 1-6.

**Step No. 5 — Heating New Room Area —** We suggest you call in your heating contractor for assistance unless you are very familiar with heating equipment and installation.

**Step No. 6 — Wiring —** Unless you are very experienced in electricity, we strongly

by exclusive "Surfseal" finish that makes the colors last. These shingles never need painting for preservation — your first cost is your last one! Unless you are expert at applying sidewall material, we suggest you call your local roofing and siding applicator or dealer and have him furnish the material and do the job.

**Step No. 9 — Insulation —** See Diag. V, Instr. 1 and 2.

**Step No. 10 — Erect Wallboard —** See Diag. V, Instr. 3 and 4.

**Step No. 11 — Finish Flooring —** See Diag. V, Instr. 5.

**Step No. 12 — Door and Window Openings —** See Diag. V, Instr. 6.

**Step No. 13 — Install Trim —** See Diag. VI, Instr. 1.

**Step No. 14 — Hang Doors —** See Diag. VI, Instr. 2.

**Step No. 15 — Install Built-In Shelves, Cabinets, Cupboards, etc. —** See Diag. VI, Instr. 3.

**Step No. 16 — Paint —** See Diag. VI, Instr. 4.

**Step No. 17 — Install Fixtures —** Install light fixtures of your choice, cabinet fixtures, etc.





your own mortgage to see if it has an "open end" clause. If you are a veteran, contact your local V.A. office. Before starting, talk to one or all of these outlets for financial assistance. You'll sail through this job much easier, and perhaps do more than you expected if you have the financing all settled before you start.

**Step No. 1 — Rough Sketch** — Make a rough pencil drawing of the area you intend to remodel, similar to Diagram I. Include all dimensions. You don't need to indicate furniture or other furnishings. Do show the location of all existing and proposed partitions, windows, doors,

recommend that you call in an electrician for your wiring necessities. Nearly all communities require that electrical work be okayed by a qualified city inspector. *This is suggested for your own protection!*

**Step No. 7 — Erect Outside Sheathing**  
— See Diag. IV.

**Step No. 8 — Sidewalls** — We recommend matching existing sidewall material or using Gold Bond Chroma-Tex Asbestos Shingles. They come in seven smart new colors and white . . . are protected from weather, grime and dirt

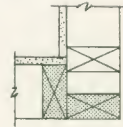
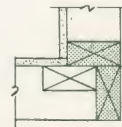
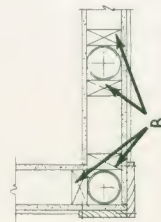
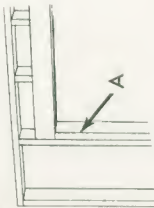
## Diagram II — PREPARATORY WORK

Remove existing window, door and trim. Also trim boards covering carport posts. Do not remove old sidewall material (clapboard, shingles, etc.) from side (or sides) of house unless you especially desire to. It can form an excellent base for your Gold Bond Wallboard.

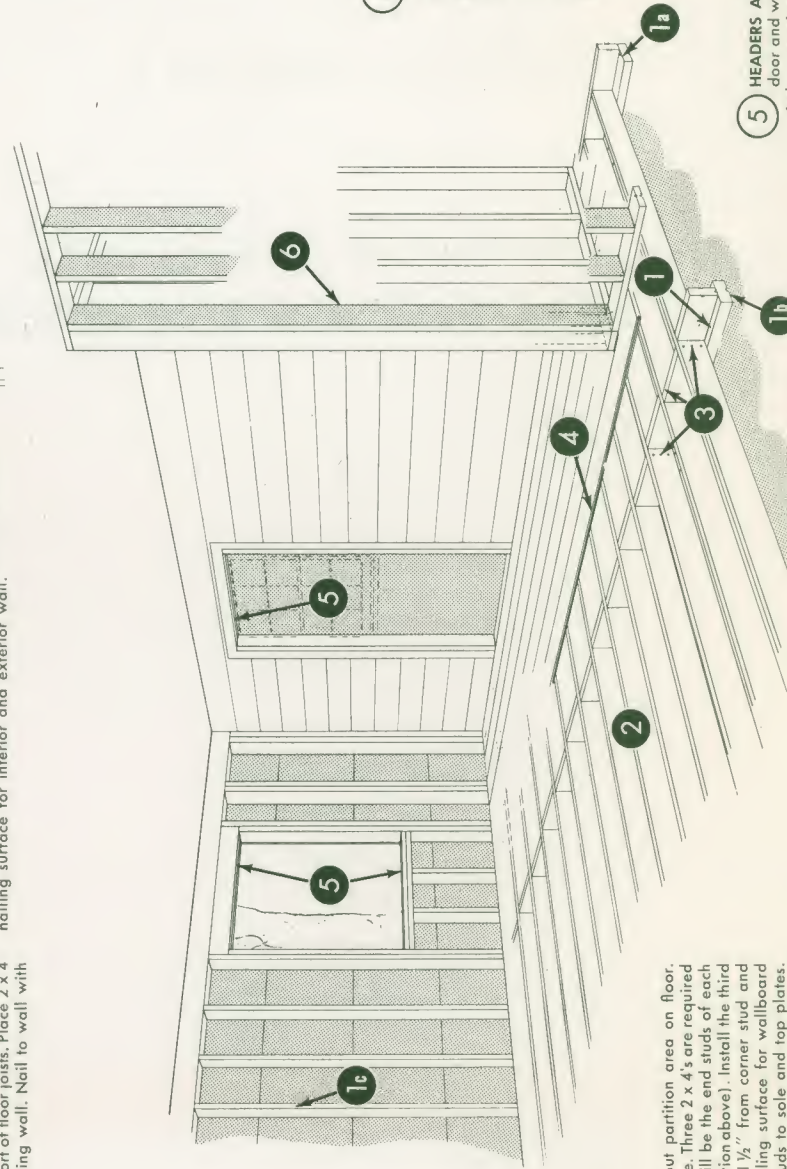
If you have a concrete floor in existing carport with proper footings below the frost line, make certain floor is mopped dry and swept clean. Apply any good membrane waterproofing material over concrete. If present carport floor is plain soil, gravel, etc., we suggest you ask your local Gold Bond dealer about proper footings and foundation walls.

**1 FRAMING:** Lay 2 x 4 plates, for new room framing, around outside edges of old carport floor area, between existing carport posts. Anchor to concrete every 8'. Lay one 2 x 4 plate across center of floor (full length of carport as shown — 1), for support of new floor joists. If floor width is greater than 12', we suggest you use more than one plate, spacing them no more than 6' apart. Lay one additional plate along exterior wall of house as shown — 1a, for end support of floor joists. Place 2 x 4 lengthwise on plate 1a along existing wall. Nail to wall with

10d nails. Grout the plates level as required. Creosote all plates in contact with concrete — 1b. Cut exterior wall studs (1c) to length, erect in plumb position, toenail to plates and existing top beams with 10d nails every 16". At all door and window openings use double studs (A) to support headers. Nail them together with 10d nails every 12". If existing carport support posts are steel pipe, box in with wood framing (B) to provide nailing surface for interior and exterior wall.



**6 PARTITION FRAMING:** Mark out partition area on floor. Nail top and sole plates in place. Three 2 x 4's are required at corner as shown. Two of these will be the end studs of each wall (shaded areas in either illustration above). Install the third stud, as indicated, approximately 1 1/2" from corner stud and parallel to it. This will provide nailing surface for wallboard at interior corner. Toenail corner studs to sole and top plates.



**2 LAY FLOOR FRAMING:** Run 2 x 4 floor joists 16" o.c. across plates and at right angles to them.

**3 INSTALL SOLID BRIDGING:** Nail 2 x 4 solid bridging between floor joists over center plate (or plates). Stagger bridging pieces so you can nail through floor joists into ends of each bridging piece. Use 10d nails. Toenail floor joists to plates.

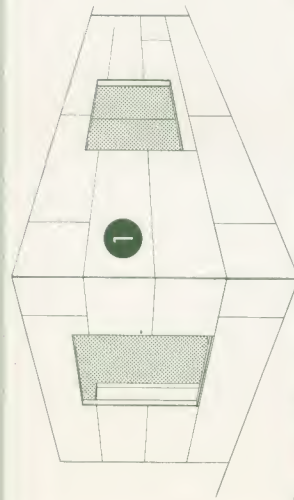
**4 LAY SUB-FLOORING:** We suggest you enclose open area with sheathing before continuing interior work — See Diagram IV. (Insulate floor area before nailing down sub-flooring. See Instr. 1, Diagram V). Use 1 x 6 (or width as furnished by your Gold Bond dealer) D & M boards. Lay flooring at right angles to joists. Nail with 8d nails at each floor joist. Be sure ends of board are cut to center on joists.

**5 HEADERS AND SILLS:** Nail two 2 x 4's over door and window areas and across bottom of



parallel to it. This will provide nailing surface for wallboard at interior corner. Toenail corner studs to sole and top plates. Use two 10d nails at top and bottom of each corner stud. Nail abutting corner studs together, using 10d nails approximately every 12". Cut remaining partition studs to length and toenail to sole and top plates.

### Diagram III — FRAMING AND FLOORING



**1 SHEATHING:** Use Gold Bond Gypsum Sheathing on outside walls in 2 ft. x 8 ft. sheets, 1/2" thick. (or you may use Gold Bond 25/32" Asphalt-impregnated Insulation Sheathing or 1/2" thick Gold Bond Asphalt-coated, Aluminum-painted Insulation Sheathing if you prefer). Cut to fit and nail in place. Your Gold Bond dealer will furnish you with simple application instructions.

### Diagram IV — SHEATHING

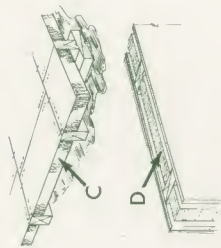
#### GLOSSARY OF TERMS

**Baseboard** — Wood trim at bottom of wall next to floor.  
**Base Shoe** — Wood molding nailed over joint formed by baseboard and finished floor.  
**d** — Penny. (Example: 6d — 6-penny).  
**D & M** — Dressed and matched.  
**Framing** — 2 x 4's, etc., that form partitions and walls.  
**Furring** — Strips of wood applied to wall or other surface to even it and form a base for wall or ceiling covering.  
**Header** — (As used in these instructions.) Horizontal member between studs over window and door openings.  
**Jamb** — The sides of door and window openings.  
**Joist** — Supporting horizontal member to which boards of floor or ceiling are fastened.  
**o.c.** — On Centers. (From center to center).  
**Partition** — Dividing wall within any story of a building.  
**Plate** — Horizontal member used to support joists and rafters. Also, placed at top (top plate) and at bottom (sole plate) of studs, nailed into position to form wall or partition.  
**Plumb** — To be in a perfectly vertical position.  
**Shim** — To build up behind furring, etc., to provide a solid backing and a true surface. Usually done with wedge shaped pieces of wood (shingles or other material).  
**Stud** — A vertical member in wall or partition.  
**Toenail** — To drive nails in at an angle.

door and window areas and across bottom of window openings, spaced to accommodate standard size door and windows. Use two 10d nails to fasten headers and sills to each stud, toenailing wherever necessary.

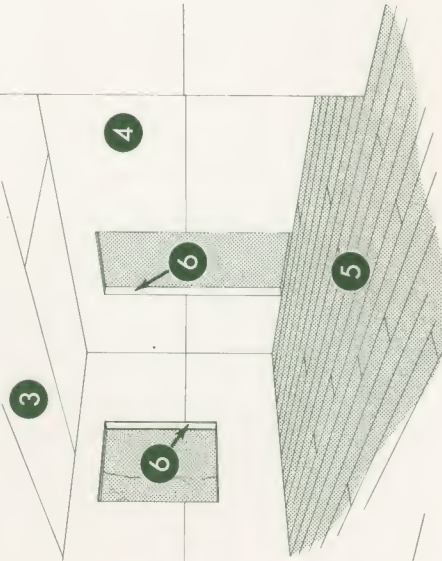
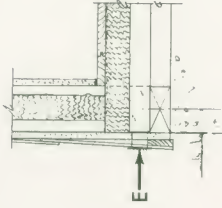
1b

**2 VENTILATION:** Provide ventilation below floor insulation. This can be done by drilling holes approximately 2" in diameter through exterior wall between floor joists (E). Be sure to screen these openings or use standard midjet louvers.

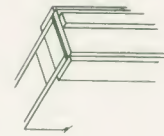


**1 INSULATION:** For complete comfort (and to help you save on fuel bills), use Gold Bond Twinsulation, (or Regular) Spun Rock Wool Blankets on underside of floor (C), and between outside wall studs (D). See instructions that come with all Gold Bond Spun Rock Wool Blankets.

**CEILING:** If Ceiling is not already insulated, lay or staple full thick Gold Bond Rock Wool Blankets between ceiling joists.



**6 DOOR AND WINDOW OPENINGS:** Install standard size door and window casings with 8d finish nails. Shim to rough framing with strips of wood shingles.

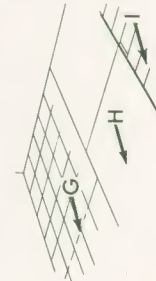


**3 WALLBOARD - CEILING:** If existing ceiling area is unfinished, or is finished but new ceiling is desired, begin wallboard application with the ceiling. Apply at right angles to the framing. Cut holes for light fixtures. Wallboard may be applied directly over existing ceiling unless surface is uneven. In this case, apply 1 x 3 furring strips (16" o.c.) to the existing ceiling and shim to provide a level surface.



**4 WALLBOARD - SIDEWALLS:** Apply Gold Bond Gypsum Wallboard with long edges across framing members. Conceal all joists (F) with handy Gold Bond Tape Joint Kit. Your Gold Bond dealer will furnish complete instructions. (You may prefer to use Gold Bond Insulation Board Panels, Planks or Tile which come in a variegated blend of colors. Your Gold Bond dealer stocks this material too, and will furnish you with application instructions.)

**5 FINISH FLOORING:** Before applying carpeting, asphalt or rubber tile, etc. (G), install an underlayment (H) of Gold Bond Tuffan Hardboard (.215" thick) over sub floor (I). Use 4d ring-grooved or drive screw underlay nails and space 6" apart each way over entire area, 3/4" in from edges. Drive nail heads flush. All good flooring materials come with full instructions for their application.

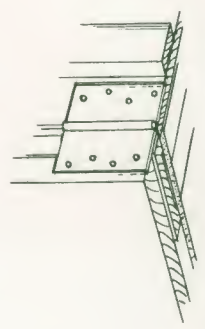




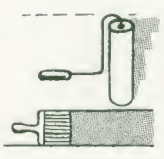
- 1 INSTALL TRIM:** Install stock door and add window trim as desired. Use 8d finish nails, countersink. Apply baseboard (J), install basehoe (K) after finish flooring is in place, if desired.



- 2 HANG DOORS:** Using butt hinge as pattern, mark door edge and face of jamb, making sure there is a 1/16" clearance at sides and top, 3/8" at bottom. With 1" chisel, cut door and jamb to receive butts. Butts must fit snugly and flush with wood surface. Insert screws, and hang door. Install 1/2" x 1-3/8" door stop. Use 4d finish nails, countersink.



- 3 INSTALL BUILT-IN SHELVES, CABINETS, ETC.:** These may be prefabricated or built on the job. If you wish to build your own, your Gold Bond dealer will assist you with your construction plans and will furnish you with the necessary materials. Unless you are an expert carpenter, we suggest you have your Gold Bond dealer build these for you or recommend a carpenter to do the job.



- 4 PAINT:** Apply Gold Bond Velvet with brush or roller. Approximately 1 gallon required for the average room. See detailed instructions on each can of Gold Bond Velvet Paint.

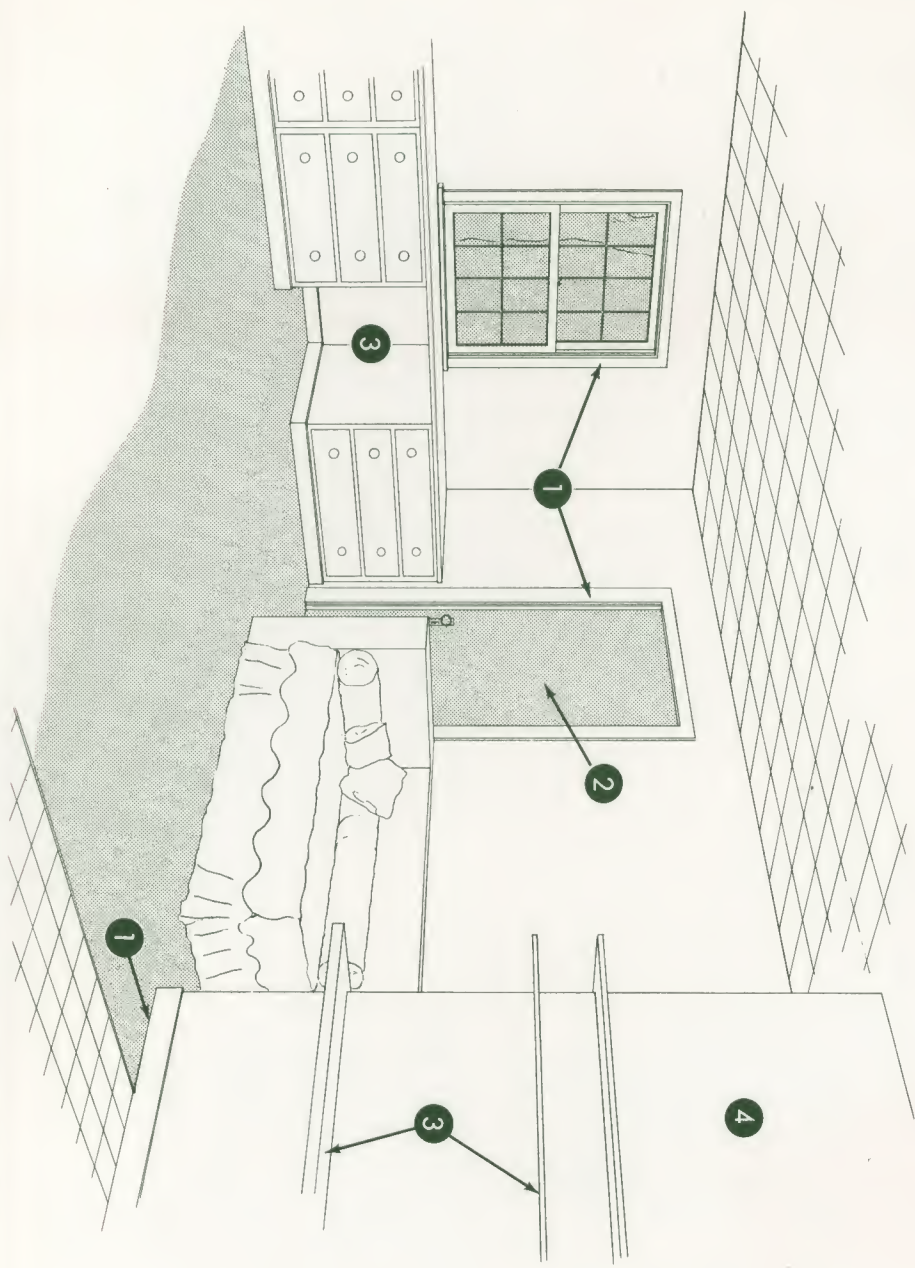


Diagram VI — TRIM AND PAINTING

# Going to remodel?

# Modernize?

# Add-a-room?



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